

APPENDIX V

CONSERVATION PRACTICE	UNITS	AMOUNT
Alley Cropping	Acres	0
Contour Buffer Strips	Acres	0
Crosswind Trap Strips	Acres	0
Grassed Waterways	Acres	2
Filter Strips	Acres	13
Riparian Forest Buffers	Acres	83
Streambank and Shoreline Protection	Feet	5,000
Windbreaks and Shelterbelts	Feet	0
Hedgerow Plantings	Feet	0
Herbaceous Wind Barriers	Feet	0
Field Borders	Feet	90,437

Table A5-1a. Conservation Buffers Conservation Practices in Partnership with NRCS in Stones River Watershed. Data are from Performance & Results Measurement System (PRMS) for October 1, 1999 through September 30, 2000 reporting period.

PARAMETER	TOTAL
Highly Erodible Land With Erosion Control Practices	1,463
Estimated Annual Soil Saved By Erosion Control Measures (Tons/Year)	10,377
Total Acres Treated With Erosion Control Measures	1,489

Table A5-1b. Erosion Control Conservation Practices in Partnership with NRCS in Stones River Watershed. Data are from PRMS for October 1, 1999 through September 30, 2000 reporting period.

PARAMETER	TOTAL
Number of Pest Management Systems	12
Acres of Pest Management Systems	1,447

Table A5-1c. Pest Management Conservation Practices in Partnership with NRCS in Stones River Watershed. Data are from PRMS for October 1, 1999 through September 30, 2000 reporting period.

PARAMETER	TOTAL
Acres of AFO Nutrient Management Applied	165
Acres of Non-AFO Nutrient Management Applied	499
Total Acres Applied	664

Table A5-1d. Nutrient Management Conservation Practices in Partnership with NRCS in Stones River Watershed. Data are from PRMS and represent total of Watts Bar and Fort Loudoun Lake Subwatersheds for October 1, 1999 through September 30, 2000 reporting period.

CONSERVATION PRACTICE	ACRES
Acres of Coniferous Tree and Shrub Establishment	0
Acres Prepared for Revegetation of Forestland	0
Acres Improved Through Forest Stand Improvement	317
Acres of Tree and Shrub Establishment	0

Table A5-1e. Tree and Shrub Conservation Practices in Partnership with NRCS in Stones River Watershed. Data are from PRMS for October 1, 1999 through September 30, 2000 reporting period.

CONSERVATION PRACTICE	ACRES
Acres of Upland Habitat Management	791
Acres of Wetland Habitat Management	0
Total Acres Wildlife Habitat Management	791

Table A5-1f. Wildlife Habitat Management Conservation Practices in Partnership with NRCS in Stones River Watershed. Data are from PRMS for October 1, 1999 through September 30, 2000 reporting period.

COMMUNITY	TYPE OF LOAN	PROJECT DESCRIPTION	AWARD DATE
Gladeville	Plan, Design, Construction	New Service Lines	7/13/2000
Murfreesboro	Plan, Design, Construction	Addition to Existing WWTP	3/27/1995
Murfreesboro	Design, Construction	Inflow/Infiltration Correction	7/10/1996
Murfreesboro	Design, Construction	Interceptor Sewer	7/10/1996

Table A5-2. Communities in Stones River Watershed Receiving SRF Grants or Loans.

PRACTICE	COUNTY	NUMBER OF BMPs
Alternative Water Source	Rutherford	4
Alternative Water Source	Wilson	4
Animal Waste System	Cannon	1
Critical Area Treatment	Cannon	1
Critical Area Treatment	Rutherford	1
Critical Area Treatment & Pipeline	Cannon	1
Crop Conversion	Rutherford	16
Crop Conversion	Wilson	8
Cropland Conversion Pasture Renovation	Rutherford	2
Fencing	Cannon	1
Grassed Waterway	Rutherford	7
Hayland Establishment	Rutherford	1
Hayland Planting	Cannon	2
Heavy Use Area	Cannon	3
Pasture & Hayland Planting	Rutherford	1
Pasture & Hayland Planting	Cannon	1
Pasture Establishment	Rutherford	14
Pasture Establishment	Wilson	3
Pasture Establishment & Cropland Conversion	Rutherford	2
Pasture Planting	Wilson	1
Pasture Renovation	Cannon	1
Pasture Renovation	Rutherford	4
Pipeline	Cannon	2
Seeding	Cannon	1
Spring Development	Cannon	1
Trough	Cannon	1
Trough	Rutherford	1
Water Tank	Rutherford	1
Watering System	Wilson	2
Waterway	Rutherford	2

Table A5-3. Best Management Practices Installed by Tennessee Department of Agriculture and Partners in Stones River Watershed.

SIITE ID	WATER BODY
2198800201	Brawleys Fork Creek
2198800202	Brawleys Fork Creek
2199001101	Fall Creek
2199001102	Fall Creek
2199001103	Fall Creek
2199100501	Bradley Creek
2199100502	Bradley Creek
2199100503	Bradley Creek

Table A5-4. TWRA TADS Sampling Sites in Stones River Watershed.